21 AUG 1950

CEIRIOG RURAL DISTRICT COUNCIL.

ANNUAL REPORT

of the

MEDICAL OFFICERS OF HEALTH.

Chales E. Salt, J.P., M.B., Ch.B. (Chirk District)

John H. Chitty, M.B., Ch.B. Ox. M.R.C.S., L.R.C.P. (Llansilin District)

including

REPORT OF THE SANITARY INSPECTOR & SURVEYOR

R. W. AUBREY, A.R.S.I. M.S.I.A.

for the

YEAR ENDED THE 31st. DECEMBER 1949

CEIRIOG RURAL DISTRICT COUNCIL.

Council Offices,
CHIRK.
Nr. Wrexham.

14th. August, 1950.

Mr. Chairman & Gentlemen,

In presenting our annual report for the year 1949, we are again fortunate in being able to record a year in which there was no serious outbreak of infectious disease, and no woman died in childbirth.

The Year 1949 has seen the completion and occupation of 64 Houses on the various Council sites and in our view the completion of these schemes and of those comtemplated will substantially satisfy the needs of the community with the possible exception of the Parish of Chirk.

The erection of such an increased number of houses has necessarily brought the problem of sewerage and sewage disposal to the fore and schemes have been prepared and approval by the Welsh Board of Health for the villages of Halton, Pontfadog, Glynceiriog, Pandy, Tregeiriog, Llanarmon D.C. and Llansilin.

The village of Pentre sewerage scheme which is to be treated at the Cefn Mawr works of the Wrexham Rural District Council is being temporarily held up pending the provision of an adequate water supply.

With regard to the water supplies in general, in spite of 1949 being a drought year during which very

many districts throughout the country suffered severely. It is pleasant to be able to report that there was no actual shortage in the area of your control. On September 5th. 1949, Chirk had to be placed on the Pandy supply which again proved to be entirely adequate while the installation of a Ram at Tregeiriog has served the water problem in that village. Of the Pentrefelin scheme which was started last year we are able to report that approximately 19 miles of the 23 miles of mains required are now laid.

We think it well to draw the attention of the Council to the fact that all control over Milk production became vested in the Ministry of Agriculture and Fisheries as from 1st. October, 1949, and you are now only concerned with the retailers in your district.

During the year under review a direct labour scheme of repair of the Councils Houses has been commenced . . details of which appears later.

The District has again been fortunate in receiving a considerable quantity of Food Gifts from overseas, these have been distributed and were most gratefully received by the recipients.

Throughout the Country the problem of housing our aged people has been given much consideration and has not been neglected in this Rural District where 40 Flats have already been occupied, but in our view the Duplex type of house we have provided is not the ideal answer to this question and in future planning we would urge the Council to explore the advisability of building a number of bungalows in as secluded a portion of the site as possible, where the old people could be housed away from the noise and bustle of a busy centre and in which a communal meeting place they could regard as their own would be provided.

HOUSING CONTRACTS PROGRESS

1. Hand Hotel Site, Chirk. - Commenced 1947 Completed 1949.

2. Colliery Road, Chirk. - 18 Traditional Parlour Type completed
10 " Non-Parlour " "

3. Bronywaen, Chirk. 2 " Parlour Type completed.

4. Llanrhaiadr, Oswestry - 10 Airey Houses completed
12 Traditional Non-Parlour Type.

Good progress has been made on Traditional Houses.

5. Glynceiriog - Plans approved and Tenders accepted for 4 Traditional Non-Parlour Type and 4 Duplex Type houses.

6. PRIVATE HOUSES

One House completed at Chirk.
One bungalow completed at Chirk.
One bungalow completed at Llanrhaiadr.

One house commenced at Glynceiriog
Two bungalows commenced at Chirk.

WATER SUPPLY - PENTREFELIN

Work on this scheme is progressing satisfactorily approximately 19 miles of main have been completed and tested.

BACTERIOLOGICAL ANALYSIS

Public Supplies	Class 1.	8
	Below Standard	2

PRIVATE SUPPLIES

Four samples examined were satisfactory and four unsatisfactory.

The following statement shows particulars of the number of dwelling houses and the number of the population supplied from Public water Mains:-

Year 1949

Parish	No. of Houses.	Direct to House		Stand Pipes	
		No.	Percentage.	No.	Percentage
Chirk.	1018	953	93.51%		
Glyn Traian	282	138	48.5%		
Glynceiriog	313	240	76.68%		
Llancadwaladr	43	29	67.44%		
Llanarmon D.C.	59	26	44%	7	12%
Llansilin	297	81	27.27	17	5%
Llangedwyn	45	21	46.66		
Llanarmon M.M.	20	13	65%		
Llanrhaiadr	288	161	55.93%	12	4.17%

SCAVENGING This has been carried out in a satisfactory manner in all areas.

Cost.

Regional Scheme	£1180. 6. 5.
Llansilin	£ 162. 12. 4.
Llanrhaiadr (paid by Llanfyllin R.D.C.)	£ 55. 15. 4.

SALVAGE

Materials	Weight.	Proceeds of Sale
Waste Paper.	4 Tons.	£17. 14. 2d.

Collection suspended for part period due to inability of mills to take in supplies of waste paper.

SANITARY INSPECTIONS The following inspections have been carried out during the year.

Houses	266
Houses visited	107
Water Works	195
Sewage Works	132
Milk & Dairies	55
Complaints	70
Nuisances	46
Nuisances revisited	57
Infectious Diseases	20
Rooms disinfected	55
Various inspections	473
New Buildings	197
Total No. of Inspections	1673

FACTORIES ACTS, 1937 and 1948

PART 1 OF THE ACT

1. INSPECTIONS for purposes as to health (including inspections by Sanitary Inspector)

Premises.	M/c line No.	Number on Register	Number of Inspections	Written notices.	Occupiers prosecuted	M. 1 N
Factories in which Section 1.2.3.4 & 6 are to be enforced by Local Authorities.	1	47	31	1	Nil	1
Factories not included (1) in which Section 7 is enforced by the Local Authority	2	Nil			Nil	2
Other Premises in which Section 7 is enforced by the Local Authority	3	4	-	-	-	3
Total		51	31	1	-	

FACTORIES ACTS, 1937 and 1948

CASES IN WHICH DEFECTS WERE FOUND

Particulars	M/c line No.	Number of cases in which defects were found: Found	Remedied	Referred: To H.M. Inspector	By H.M. Inspector	Number of cases in which prosecutions were instituted	M/c line No.
Want of cleanliness (S.I.)	4	5	5	-	1	-	4
Overcrowding (S.2)	5	Nil	-	-	-	-	5
Unreasonable temperature (S.3)	6	Nil	-	-	-	-	6
Inadequate ventilation (S.4)	7	Nil	-	-	-	-	7
Ineffective drainage of floors (S.6)	8	Nil	-	-	-	-	8
Sanitary Conveniences (S.7) (a) insufficient	9	2	2	-	-	-	9
(b) Unsuitable or defective	10	1	1	-	-	-	10
(c) Not separate for sexes	11	Nil	-	-	-	-	11
Other offences against the Act (not including offences relating to Outwork.	12	Nil	-	-	-	-	12
Total	60	8	8	-	-	-	60

OUTWORK - PART V111 OF THE ACT - Sections 110 and 111 - NIL.

FOOD.

Carcases Inspected and condemned

	Cattle excluding cows.	Cows	Calves.	Sheep and Lambs.	Pigs
Number killed (if known	-	-	-	-	-
Number inspected	-	20	4	41	27
All diseases except Tuberculosis Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with disease other than tuberculosis	-	-	-	-	-
Tuberculosis only Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis...	-	-			

FOODSTUFFS CONSUMED

Bacon	Meat.	Salmon.	Tinned Milk.	Canned Meat	Tinned Fish Fruit
70½ lbs.	214 lbs.	2 tins.	9 tins	32 lbs	85 lbs 14 Ti.

FOOD POISONING OUTBREAKS

(a)	Total number of outbreaks	1
(b)	Number of cases	3
(c)	Number of deaths	Nil
(d)	Organisms or other agents responsible, with number of outbreaks attributable to each	Coagulase positive staph aureus present. No other organism found. Staph aureus does not conform to any significant type.
(e)	Foods involved, with number of outbreaks associated with each food.	Tinned Lobster.

INFECTIOUS DISEASES

It is gratifying to be able to report that your area has again been free from any serious epidemic.

Diphtheria	0
Scarlet Fever	13
Measles	37
Pulmonary Tuberculosis	1
Non-Pulmonary	5
Pneumonia	1
Whooping Cough	0
Puerperal Fever	0
Para Typhoid	0
Infantile Paralysis	0
Food Poisoning	3

VITAL STATISTICS

Extimated Population 7360

LIVE BIRTHS.	Male	Female	Total
Legitimate.	64	54	118
Illegitimate.	4	2	6
Total	68	56	124

STILL BIRTHS			
Legitimate	3	2	5
Illegitimate	1	1	2
Total	4	3	7

Birth Rate per 1000	16.7
" " " of Population	
" " " Whole Country	17.8

Deaths of Infants under 1 year

	1948, 1949 Male	1948, 1949 Female	Total
Legitimate	0	0	0
Illegitimate	0	0	0

Death rate per 1000 Births Nil

" " " " Whole Country. 32.0

DEATHS	Male 1948.	Male 1949.	Female 1948.	Female 1949.	Total 1948.	Total 1949.
	44	58	45	58	89	116

Death rate per 1000 of population 12.4 (1948) 15.7 (1949)

" " " " Whole Country 10.8 (1948) 11.7 (1949)

CAUSES OF DEATH

	1948	1949.
Tuberculosis of Respiratory System.	5	2
" other forms	0	0
Cancer of Stomach & Duedenum	3	3
Cancer of all other sites	11	7
Cancer of Breast	3	1
Intra-cranial Vascular Lesions	8	22
Heart Diseases	22	44
Bronchitis	4	4
Pneumonia	0	1
Ulcer of Stomach or Duodenum	2	2
Other digestive diseases	3	2
" Respiratory diseases	4	1
Appendicitis	0	1
Congenital malformations	5	1
Road Traffic Accidents	2	2
Other violent causes	2	5
Suicide	0	2
Influenza	0	3
Nephritis	4	1
Premature Births	0	1
Diseases of circulatory system	2	8
Acute Infantile Encaphalitis	0	0
Diabetes	1	1
Syphilitic Diseases	0	0
All other causes	8	2
Total	89	116

TUBERCULOSIS	Cases at 31. 12. 48	New Cases 1949	Cases Removed	Cases at 31. 12. 49
Pulmonary				
Male	47	0	3	44
Females	36	1	1	36
Non-Pulmonary				
Male	13	4	3	14
Females	11	1	5	7

MILK & DAIRIES ORDER 1926

	Wholesale	Retail	Total
No of Sellers at 31/12/48	261	54	315
No removed during 1949	5	0	5
No added during 1949	17	2	19
Total at 31. 12. 49	283	56	329

Not included in the above figures are 16 Producers of Accredited Milk and 25 Producers of Tuberculin Tested Milk.

HOUSING REPAIRS ACCOUNT

The following tables show the value of the work carried out during 1949, in connection with the maintenance of the Council's Housing Estates:-

No. of Houses	To credit repairs A/C	To debit repairs A/C	Average cost per house
539	£2633. 9. 3.	£2301. 4. 3.	£4. 5. 4.

PLANS OF NEW BUILDINGS

Submitted	Approved.	Not Approved.	Carried Out
Alterations and additions to buildings.	33	1	21

Number of New Buildings in Progress at 31/12/49 6

GENERAL

In conclusion we would again express our thanks to you Mr. Chairman and Members of the Council, as well as to our fellow Officials for the ever ready help shown us at all times.

We are Mr. Chairman and Gentlemen

Your obedient servants,

CHARLES E. SALT

JOHN H. CHITTY.

Medical Officers of Health.